

Impervious surface area calculations are required per Section 9.94 of the Oneida County Zoning and Shoreland Protection Ordinance. The impervious surface standards apply to the construction, reconstruction, expansion, replacement or relocation of **ANY** impervious surface that is located within 300 feet of the ordinary high water mark (OHWM) of any navigable lake, pond, flowage or waterway on any of the following: (a) a riparian lot or parcel, or (b) a non-riparian lot or parcel that is located entirely within 300 feet of the OHWM of any navigable waterway. An impervious surface is an area that releases, as runoff, all or a majority of the precipitation that falls on it. Under the county's shoreland ordinance, an **impervious surface (area)** includes all of the following:

- All buildings/structures (homes/garages/sheds)
- Patios constructed with pavers/stone/concrete/blacktop/gravel etc.
- Driveways, sidewalks, walkways and stairways constructed with wood/stone/pavers/gravel/blacktop/concrete etc.
- Compacted/gravel driveway or parking areas
- Decks/porches/gazebos (covered and uncovered)

General impervious surface standard: a lot or parcel is allowed up to 15% impervious surface as calculated above. A property may exceed the impervious surface of 15% but not more than 30% with a county approved permit and mitigation plan and measure implemented by the property owner and secured by deed.

1. A) Is this property a riparian lot/parcel? ☐ Yes, go to line 2 ☐ No, go to 1(B)  
B) Is this property a non-riparian lot/parcel located entirely within 300 ft of the OHWM of a navigable waterway (i.e. lake, river or other navigable waterway or waterbody)? ☐ Yes, continue with this application ☐ No, this application is not required, go to line 16
2. Will any part of your proposed construction project (impervious surface) be located within 300 feet of the OHWM? ☐ Yes, continue with this application ☐ No, this application is not required, go to line 16
3. Complete the worksheet below.

To complete this worksheet you will need to provide the dimensions and area calculations for **ALL** impervious surfaces (preconstruction and post construction - see description below) on your lot that are located (or to be located) within 300 feet of the ordinary high water mark of a navigable lake, pond, flowage or waterway. If additional space is required, please attach a separate sheet with the applicable dimensions and area calculations shows.

PRECONSTRUCTION (EXISTING) AND POST CONSTRUCTION (NEW AND EXISTING) SHORELAND IMPERVIOUS SURFACE AREA							
<ul style="list-style-type: none"> <li>• Calculate <b>ONLY</b> for the impervious surface areas of your property that are located <b>within 300 ft of the OHWM</b> of your lot.</li> <li>• <b>DO NOT</b> include impervious surface areas that are located <b>more than 300 feet from the OHWM</b>.</li> <li>• <b>Non-riparian lots</b> – include impervious surface areas on a non-waterfront lot that is located entirely within 300 ft of the OHWM.</li> </ul>							
Preconstruction (existing) impervious surface area	Dimensions (length X width)	=	Area (square footage)	POST construction (new and existing) impervious surface area	Dimensions (length X width)	=	Area (square footage)
House .....	X	=		House .....	X	=	
Deck .....	X	=		Deck .....	X	=	
Patio .....	X	=		Patio .....	X	=	
Porch .....	X	=		Porch .....	X	=	
Garage .....	X	=		Garage .....	X	=	
Shed .....	X	=		Shed .....	X	=	
Gazebo .....	X	=		Gazebo .....	X	=	
Sidewalk/stairway .....	X	=		Sidewalk/stairway .....	X	=	
Driveway .....	X	=		Driveway .....	X	=	
Compacted driveway area .....	X	=		Compacted driveway area .....	X	=	
Other .....	X	=		Other .....	X	=	
<b>4. TOTAL</b> - This is your total <b>preconstruction</b> (existing) impervious surface area				<b>5. TOTAL</b> - This is your total <b>post construction</b> (new and existing) impervious surface area			
<b>6. Required site plan</b> - Attach, to this worksheet, a site plan of your property (either dimensioned or drawn to scale) showing preconstruction <b>AND</b> post construction impervious surface areas.							

7. Lot size - total area of property (in square feet) <b>Note:</b> 1 acre = 43,560 sq ft.....	sq ft
8. Percent of impervious surface area – <b>PRECONSTRUCTION</b> – divide line 4 by line 7 X 100 = .....	% impervious area
9. Percent of impervious surface area – <b>POST CONSTRUCTION</b> – divide line 5 by line 7 X 100 = .....	% impervious area
10. IF LINE 9 IS LESS THAN OR EQUAL TO 15, GO TO LINE 13	
11. IF LINE 9 IS GREATER THAN 15 BUT LESS THAN OR EQUAL TO 30, GO TO LINE 14	
12. IF LINE 9 IS GREATER THAN 30 (HIGHLY DEVELOPED AREAS GREATER THAN 40%, GO TO LINE 15	
13. Your project complies with the impervious surface standards of Oneida County Zoning and Shoreland Protection Ordinance. Go to line 16	
14. Your county land use permit cannot be issued by this department <b>UNTIL</b> the property owner develops, submits, agrees to and records a county-approved <b>Mitigation Plan</b> that meets the standards set forth in Section 9.96 of the Oneida County Zoning and Shoreland Protection Ordinance <b>OR</b> provide documentation that the proposed development impervious surfaces are to be treated by devices that will not increase the impervious surfaces existing on the parcel in compliance with Section 9.94 of the Oneida County Zoning and Shoreland Protection Ordinance.  Go to line 16	
15. Unfortunately, your project exceeds the maximum amount (percent) of impervious surfaces allowed by the Oneida County Zoning and Shoreland Protection Ordinance and thus your Zoning Permit <b>Cannot Be Issued</b> by this department as proposed.  Please contact our office to discuss your options regarding this matter (see contact information below) Go to line 16	
16. Sign and date this form and submit this form along with your Zoning Permit application (and any other applicable worksheet) to the Oneida County Planning and Zoning Department for review and approval.	
Person completing this form (print) _____ Daytime phone (_____) _____ - _____	
Signature of person completing this form _____ Date _____	

Note: This form/worksheet is subject to review and approval by the Oneida County Planning and Zoning Department.

#### **OFFICE CONTACT INFORMATION**

Oneida County Planning and Zoning Department

Rhineland office: 1 South Oneida Avenue, P.O. Box 400, Rhineland, WI 54501

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